



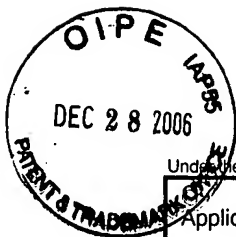
TFW 2821

PTO/SB/21 (09-06)
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/586,117-Conf. #1698
	Filing Date	July 14, 2006
	First Named Inventor	Douglas H. Werner
	Art Unit	2821
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	PST-16902/36

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
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<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	GIFFORD, KRASS, GROH, SPRINKLE, ANDERSON & CITKOWSKI, P.C.	
Signature		
Printed name	Douglas L. Wathen	
Date	12/22/06	Reg. No. 41,369



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Application No. (if known): 10/586,117

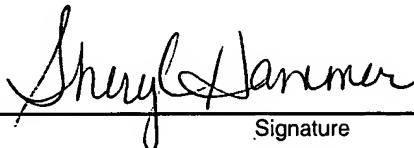
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IDS (Citation) by Applicant (6 References) (1 page)
Information Disclosure Statement (2 pages)
Transmittal (1 page)



Docket No.: PST-16902/36
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Douglas H. Werner et al.

Application No.: 10/586,117

Confirmation No.: 1698

Filed: July 14, 2006

Art Unit: 2821

For: RECONFIGURABLE FREQUENCY
SELECTIVE SURFACES FOR REMOTE
SENSING OF CHEMICAL AND
BIOLOGICAL AGENTS

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

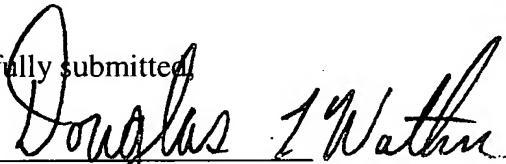
The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 07-1180, under Order No. PST-16902/36. A duplicate copy of this paper is enclosed.

Dated:

12/22/07

Respectfully submitted,

By



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PTO/SB/08A/B (09-06)

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/586,117-Conf. #1698
				Filing Date	July 14, 2006
				First Named Inventor	Douglas H. Werner
				Art Unit	2821
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	PST-16902/36

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA*	US-20030034933-A1	02-20-2003	Frenkel	
	AB*	US-20010038325-A1	11-08-2001	Smith et al.	
	AC*	US-20020167457-A1	11-14-2002	McKinzie et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	CA	L. Dai, P. Soundarrajan, and T. Kim. "Sensors and sensor arrays based on conjugated polymers and carbon nantubes". Pure Appl. Chem., Vol. 74, No. 9, pp. 1753-1772, 2002.		
	CB	D. Zhang, D.V. Plant, H.R. Fetterman, K. Chou, S. Prakash, C.V. Deshpandey, and R.F. Bunshah. "Optical control of millimeter wave high Tc superconducting quasi-optical band pass filters". Applied Physics Letters, American Institute of Physics. New York, vol. 58, no. 14. pp 1560-1562. April 8, 1991.		
	CC	L. Lanuzza, A. Monorchio, D.J. Kern, and D.H. Werner. "A Robust GA-FSS Technique for the Synthesis of Optimal Multiband AMCs with Angular Stability". IEEE Antennas and Propagation Society International Symposium. 2003 Digest. Columbus, Ohio, June 22-27, 2003: New York: IEEE, US, Vol. 4 of 4, June 22, 2003, pages 419-422.		

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Examiner Signature		Date Considered	
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